

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



22469

PATENT TRADEMARK OFFICE

Art Unit :
Examiner :
Serial No. : 09/807,721
Filed : April 18, 2001
Inventors : Henry Daniell
: Keith Wycoff
Title : PRODUCTION OF
: ANTIBODIES IN
: TRANSGENIC PLASTIDS

Docket: 1463-PCT-US-00

Confirmation No.: 4041

Dated: December 21, 2001

PRELIMINARY AMENDMENT

Box PCT Application
Commissioner for Patents
Washington, DC 20231

Sir:

Prior to action on the merits of the case, kindly amend the above-identified application as follows:

In the Specification (Clean copy as amended)

Please replace the last paragraph on pages 27 with the following:

The plasmid containing the heavy chain sequence was cut with Sal I, and the plasmid containing the light chain sequence was cut with Sal I and Xho I. A Sal I/Xho I fragment containing the light chain sequence was then isolated and cloned into the Sal I site of the plasmid containing the heavy chain. The resulting bacterial clones were screened for a clone with the correct orientation (heavy chain followed by light chain with coding sequences in the same orientation). The heavy and light chain genes, with associated ribosome binding sites were then cut out together using Not I and Xba I, and cloned into the pLD vector.